

Amendments to the Specification:

On page 1, line 1, please make the following correction to the title of the invention:

~~THIN (MINIMAL VOLUME) AND UNIFORM HYDROCOLLOID COATING OF A SINGLE
ANIMAL CELLS AND EMBRYO~~

On page 1, line 15, please make the following correction:

agarose [59], ι and κ [iota and kappa] carrageenan [23, 20, 27, 57, 35], chitosan [56,41,54,27],
gelatin and egg

On page 12, line 8, please make the following corrections:

on the order of ~~10¹~~ 10¹ to ~~10²~~ 10², reaching values of 2 to 5 x ~~10³~~ 10³ after 48 hours, and average
values of 0.7

On page 12, line 9, please make the following corrections:

to 1.5 x ~~10⁴~~ 10⁴ after 72 hours. One striking observation was that the non-coated embryos were